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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/566,162

06/22/2006

Shoji Yuyama

2005-1963A

2504

513

7590

03/12/2010

WENDEROTH, LIND & PONACK, L.L.P.

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EXAMINER

WAGGONER, TIMOTHY R

ART UNIT

PAPER NUMBER

3651

NOTIFICATION DATE

DELIVERY MODE

03/12/2010

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary	Application No. 10/566,162	Applicant(s) YUYAMA ET AL.	
	Examiner TIMOTHY R. WAGGONER	Art Unit 3651	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01/19/2010.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15, 17-19, 21-25 and 30-34 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 2, 8, 11-15, 17-19, 21-25 and 34 is/are allowed.
- 6) ☒ Claim(s) 1, 3-7, 9, 10 and 30-33 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Arguments

Applicant's arguments, see remarks, filed 01/19/2010, with respect to claim 11 and its dependent claims have been fully considered and are persuasive. The rejection of claim 8 and its dependent claims has been withdrawn.

Applicant's arguments filed with respect to claim 1 and its dependent claims have been fully considered but they are not persuasive. Applicant argues that the device comprises an inner and out receptacle and the inner receptacle comprises a pair of walls which form the inner receptacle. However the prior art discloses a device with inner and outer receptacles, the inner receptacles construction is not clearly defined but making it out of a single piece or two pieces are equally obvious and there is not patentable difference between the two. For at least the foregoing reasons claim 1 and its dependent claims stand rejected.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1 3-7,9,10 and 30-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Riley in view of Hale USPN 1,438,595.

Riley discloses a medicine dispenser comprises:

"a drug feeder" (34 figure 5). "the drug dispenser" (102 figure 5). "temporarily accumulate an open top and a bottom adapted to be opened and closed (78,74 figure 5). "peripheral surface being formed by a movable wall ... move when the bottom ,, is opened" (86,88 figure 5). "a drug filling section" (102,24 figure 5). "a plurality of common passageways" (72,74,76,78 figure 7).

The fact that the movable wall is constructed .of two walls appears to be merely a method of manufacture for providing a single unit as such does not have patentable weight with regards to the final structure.

Riley does not disclose a barrel style accumulator.

Hale teaches a barrel style accumulator with inner and outer receptacles as is common in the prior art.

It would be obvious to one skilled in the art to modify the dispenser of Riley to use a different style accumulator as it is an art recognized alternative.

Allowable Subject Matter

Claims 8,11-15,17-19,21-25 and 34 are allowed over the present prior art of record.

Conclusion

Art Unit: 3651

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TIMOTHY R. WAGGONER whose telephone number is (571)272-8204. The examiner can normally be reached on Mon-Thu 8am-2pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene Crawford can be reached on (571) 272-6911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Timothy R Waggoner/
Examiner, Art Unit 3651

TRW